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Date: 5/7/10

Federal Communications Commission
Public Safety and Homeland Security Bureau
1270 Fairfield Road
Gettysburg, PA 17325-7245

Subject: Construction/Coverage Deadline, Reverence numbers 4956959 and 4969361

Dear FCC:

In response to your Construction/Coverage Deadline, Reverence numbers 4956959 and 4969361 for call sign WQAC757 and WQAC656 we are requesting an extension as noted in the construction timeline enclosed in this document. This extension is for the FB2 locations and not for any of the MO locations which have been fully constructed.

The Commonwealth of Massachusetts, Department of State Police (MSP) was granted a waiver to the construction deadline in 2008 for call signs WQAC757, WQAX828, WQAF218 and WQAC656. We will be requesting additional time to be fully constructed on the four call signs noted which are part of our Western Massachusetts "Troop B" P25 project.

Many additional support documentations were filed with the waiver in 2008 and we can provide additional copies if required by the FCC. To summarize, MSP is committed to construction of the radio system under these call signs; however there have been delays in the project. MSP has a limited technical staff to manage this project, and additionally MSP has needed to dedicate a large amount of time to the 800 MHz reconfiguration effort over the past few years, starting with the "1-120" phase in 2006. We are currently working on the NPSPAC and expansion band project that includes over 40 radio sites and 15,000 mobiles used by 100 user agencies. The rebanding project now put the completion date at approximately mid 2012 and it continues to strain the workload of the MSP radio staff. The rebanding initiative has impacted MSP's ability to meet the 5 year construction deadline for the Troop B project, and has been a contributing factor necessitating a waiver request of Rule 90.629.

The Massachusetts State Police was provided funding for construction of the mentioned call signs under a 30 million dollar bond (Senate Bill 2256, Chapter 142, 1790-2014, Attachment A). This was signed by the governor June 21, 2002. MSP initially entered into a contract with Motorola in September of 2002 for work which included our Troop B project and the build out of call signs WQAC757, WQAX828, WQAF218 and WQAC656. Part of this project included improvements to our existing system and the majority was for the Troop B Project.

The Troop B area consists of very rural terrain in western Massachusetts, and only a few of the existing radio sites are adequate for a project of this scope. As such, a large amount of site acquisition and civil work must precede any radio construction. The project requires use of some commercial tower sites which necessitated a lengthy state bid process in order to begin negotiations with tower owners. Also, in 2005 the Massachusetts State Information Technology Division (ITD) requested the baseline project technology platform be shifted from analog to Project 25 technology requiring a complete re-design of the Troop B system. ITD manages the bond where the funding resides and funding was not released to the Department of State Police until the re-design was accepted. A large amount of engineering and site acquisition was needed to finalize the design. This included radio coverage predictions with Project 25 standards, microwave path studies, site assessments, drawings and site lease negotiations.

Motorola was engaged under a site acquisition contract in February 2006 to assist with the process. Many of the site acquisition tasks involve state permitting issues and require MSP's staff to be closely involved, while simultaneously continuing the rebanding project.

The project is progressing but the large amount of civil work which must precede base station construction has a long time line. Accounting for all of these factors, MSP has developed a more detailed time line that accurately plots the project tasks and their completion dates. When complete, this state wide trunked system will service not only MSP but many of the 100 user agencies who currently use the 800 MHz network throughout the rest of Massachusetts.

The State Police are managing the challenges which mainly pertain to the acquisition and civil construction of the tower sites. Every reasonable effort was made to meet the time lines that were identified in the 2008 waiver but we need to request some additional time to be constructed. Although delayed, the Massachusetts State Police are absolutely committed to completion of our Troop B project under the noted call signs. Over 3 million dollars has been expended in site acquisition and civil costs. We have purchased approximately 940 Project 25 mobiles and portables at a total cost of 3.5 million dollars, and we purchased vehicle repeaters to be used in Troop B at a cost of 2.5 million dollars.

Based on the information provided, we respectfully request that you approve our revised build out extension time line.

Thank you for your consideration in this matter.

Respectfully,



C. Blair Sutherland
Director of Telecommunications

Construction Notification for Reference # 4956959 (WQAC757)

RADIO SERVICE	CALL SIGN	ULS LOC	ANT #	FREQUENCY	CONSTRUCTION DATE
YF	WQAC757	1	1	866.8750	5/30/2011
YF	WQAC757	1	1	867.2125	5/30/2011
YF	WQAC757	1	1	867.4375	5/30/2011
YF	WQAC757	1	1	867.5375	5/30/2011
YF	WQAC757	1	1	868.1000	5/30/2011
YF	WQAC757	1	1	868.1250	5/30/2011
YF	WQAC757	1	1	868.3375	5/30/2011
YF	WQAC757	2	1	866.8750	5/30/2011
YF	WQAC757	2	1	867.2125	5/30/2011
YF	WQAC757	2	1	867.4375	5/30/2011
YF	WQAC757	2	1	867.5375	5/30/2011
YF	WQAC757	2	1	868.1000	5/30/2011
YF	WQAC757	2	1	868.1250	5/30/2011
YF	WQAC757	2	1	868.3375	5/30/2011
YF	WQAC757	3	1	866.8750	5/30/2011
YF	WQAC757	3	1	867.2125	5/30/2011
YF	WQAC757	3	1	867.4375	5/30/2011
YF	WQAC757	3	1	867.5375	5/30/2011
YF	WQAC757	3	1	868.1000	5/30/2011
YF	WQAC757	3	1	868.1250	5/30/2011
YF	WQAC757	3	1	868.3375	5/30/2011
YF	WQAC757	4	1	866.8750	Loc & site will be removed from license
YF	WQAC757	4	1	867.2125	Loc & site will be removed from license
YF	WQAC757	4	1	867.4375	Loc & site will be removed from license
YF	WQAC757	4	1	867.5375	Loc & site will be removed from license
YF	WQAC757	4	1	868.1000	Loc & site will be removed from license
YF	WQAC757	4	1	868.1250	Loc & site will be removed from license
YF	WQAC757	4	1	868.3375	Loc & site will be removed from license
YF	WQAC757	5	1	866.8750	Loc & site will be removed from license
YF	WQAC757	5	1	867.2125	Loc & site will be removed from license
YF	WQAC757	5	1	867.4375	Loc & site will be removed from license
YF	WQAC757	5	1	867.5375	Loc & site will be removed from license
YF	WQAC757	5	1	868.1000	Loc & site will be removed from license
YF	WQAC757	5	1	868.1250	Loc & site will be removed from license
YF	WQAC757	5	1	868.3375	Loc & site will be removed from license
YF	WQAC757	6	1	866.8750	5/30/2011
YF	WQAC757	6	1	867.2125	5/30/2011
YF	WQAC757	6	1	867.4375	5/30/2011
YF	WQAC757	6	1	867.5375	5/30/2011
YF	WQAC757	6	1	868.1000	5/30/2011
YF	WQAC757	6	1	868.1250	5/30/2011
YF	WQAC757	6	1	868.3375	5/30/2011

Construction Notification for Reference # 4956959 (WQAC757) cont.

YF	WQAC757	7	1	821.8750	10/30/2006
YF	WQAC757	7	1	822.2125	10/30/2006
YF	WQAC757	7	1	822.4375	10/30/2006
YF	WQAC757	7	1	822.5375	10/30/2006
YF	WQAC757	7	1	823.1000	10/30/2006
YF	WQAC757	7	1	823.1250	10/30/2006
YF	WQAC757	7	1	823.3375	10/30/2006
YF	WQAC757	7	1	866.8750	10/30/2006
YF	WQAC757	7	1	867.2125	10/30/2006
YF	WQAC757	7	1	867.4375	10/30/2006
YF	WQAC757	7	1	867.5375	10/30/2006
YF	WQAC757	7	1	868.1000	10/30/2006
YF	WQAC757	7	1	868.1250	10/30/2006
YF	WQAC757	7	1	868.3375	10/30/2006
YF	WQAC757	8	1	821.8750	10/30/2006
YF	WQAC757	8	1	822.2125	10/30/2006
YF	WQAC757	8	1	822.4375	10/30/2006
YF	WQAC757	8	1	822.5375	10/30/2006
YF	WQAC757	8	1	823.1000	10/30/2006
YF	WQAC757	8	1	823.1250	10/30/2006
YF	WQAC757	8	1	823.3375	10/30/2006
YF	WQAC757	8	1	866.8750	10/30/2006
YF	WQAC757	8	1	867.2125	10/30/2006
YF	WQAC757	8	1	867.4375	10/30/2006
YF	WQAC757	8	1	867.5375	10/30/2006
YF	WQAC757	8	1	868.1000	10/30/2006
YF	WQAC757	8	1	868.1250	10/30/2006
YF	WQAC757	8	1	868.3375	10/30/2006
YF	WQAC757	9	1	821.8750	10/30/2006
YF	WQAC757	9	1	822.2125	10/30/2006
YF	WQAC757	9	1	822.4375	10/30/2006
YF	WQAC757	9	1	822.5375	10/30/2006
YF	WQAC757	9	1	823.1000	10/30/2006
YF	WQAC757	9	1	823.1250	10/30/2006
YF	WQAC757	9	1	823.3375	10/30/2006
YF	WQAC757	9	1	866.8750	10/30/2006
YF	WQAC757	9	1	867.2125	10/30/2006
YF	WQAC757	9	1	867.4375	10/30/2006
YF	WQAC757	9	1	867.5375	10/30/2006
YF	WQAC757	9	1	868.1000	10/30/2006
YF	WQAC757	9	1	868.1250	10/30/2006
YF	WQAC757	9	1	868.3375	10/30/2006
YF	WQAC757	10	1	821.8750	10/30/2006
YF	WQAC757	10	1	822.2125	10/30/2006
YF	WQAC757	10	1	822.4375	10/30/2006
YF	WQAC757	10	1	822.5375	10/30/2006
YF	WQAC757	10	1	823.1000	10/30/2006
YF	WQAC757	10	1	823.1250	10/30/2006
YF	WQAC757	10	1	823.3375	10/30/2006
YF	WQAC757	10	1	866.8750	10/30/2006
YF	WQAC757	10	1	867.2125	10/30/2006
YF	WQAC757	10	1	867.4375	10/30/2006
YF	WQAC757	10	1	867.5375	10/30/2006
YF	WQAC757	10	1	868.1000	10/30/2006
YF	WQAC757	10	1	868.1250	10/30/2006
YF	WQAC757	10	1	868.3375	10/30/2006

Construction Notification for Reference # 4956959 (WQAC757) cont.

YF	WQAC757	11	1	821.8750	10/30/2006
YF	WQAC757	11	1	822.2125	10/30/2006
YF	WQAC757	11	1	822.4375	10/30/2006
YF	WQAC757	11	1	822.5375	10/30/2006
YF	WQAC757	11	1	823.1000	10/30/2006
YF	WQAC757	11	1	823.1250	10/30/2006
YF	WQAC757	11	1	823.3375	10/30/2006
YF	WQAC757	11	1	866.8750	10/30/2006
YF	WQAC757	11	1	867.2125	10/30/2006
YF	WQAC757	11	1	867.4375	10/30/2006
YF	WQAC757	11	1	867.5375	10/30/2006
YF	WQAC757	11	1	868.1000	10/30/2006
YF	WQAC757	11	1	868.1250	10/30/2006
YF	WQAC757	11	1	868.3375	10/30/2006
YF	WQAC757	12	1	821.8750	10/30/2006
YF	WQAC757	12	1	822.2125	10/30/2006
YF	WQAC757	12	1	822.4375	10/30/2006
YF	WQAC757	12	1	822.5375	10/30/2006
YF	WQAC757	12	1	823.1000	10/30/2006
YF	WQAC757	12	1	823.1250	10/30/2006
YF	WQAC757	12	1	823.3375	10/30/2006
YF	WQAC757	12	1	866.8750	10/30/2006
YF	WQAC757	12	1	867.2125	10/30/2006
YF	WQAC757	12	1	867.4375	10/30/2006
YF	WQAC757	12	1	867.5375	10/30/2006
YF	WQAC757	12	1	868.1000	10/30/2006
YF	WQAC757	12	1	868.1250	10/30/2006
YF	WQAC757	12	1	868.3375	10/30/2006

Site Construction Details for WQAC757

<u>ULS Loc</u>	<u>Site Address</u>	<u>Completion Date</u>	<u>Call Sign</u>	<u>Comments</u>
1	Pittsfield Foundation	4/1/2010	WQAC757	
1	Pittsfield Shelter Installation	5/1/2010	WQAC757	
1	Pittsfield Site Development	6/1/2010	WQAC757	
1	Pittsfield Antenna Installation	7/1/2010	WQAC757	
1	Pittsfield Radio Base Stations	5/30/2011	WQAC757	7 base stations constructed
2	Savoy Foundation	5/8/2008	WQAC757	
2	Savoy Shelter Installation	10/8/2008	WQAC757	
2	Savoy Site Development	11/8/2008	WQAC757	
2	Savoy Antenna Installation	11/1/2009	WQAC757	
2	Savoy Radio System on the Air	5/30/2011	WQAC757	7 base stations constructed
3	New Ashford Foundation	6/8/2008	WQAC757	
3	New Ashford Fire Tower Delivery	9/1/2008	WQAC757	
3	New Ashford Fire Tower Erection	10/8/2008	WQAC757	
3	New Ashford Shelter Installation	5/1/2009	WQAC757	
3	New Ashford Site Development	7/1/2009	WQAC757	
3	New Ashford Antenna Installation	11/1/2009	WQAC757	
3	New Ashford Radio Base Stations	5/30/2011	WQAC757	7 base stations constructed
4	Cummington Radio Base Stations	N/A	WQAC757	Loc & site will be removed from license
5	Goshen Radio Base Stations	N/A	WQAC757	Loc & site will be removed from license
6	Cooper Ln Shelburne Foundation	5/1/2010	WQAC757	
6	Cooper Ln Shelburne Shelter Installation	6/1/2010	WQAC757	
6	Cooper Ln Shelburne Site Development	6/1/2010	WQAC757	
6	Cooper Ln Shelburne Antenna Installation	6/1/2011	WQAC757	
6	Cooper Ln Shelburne Radio Base Stations	5/30/2011	WQAC757	7 base stations constructed

Construction Notification for Reference # 4969361 (WQAC656)

RADIO SERVICE	CALL SIGN	ULS LOC	ANT #	FREQUENCY	CONSTRUCTION DATE
YF	WQAC656	1	1	866.1750	6/1/2011
YF	WQAC656	1	1	866.2250	6/1/2011
YF	WQAC656	1	1	866.4250	6/1/2011
YF	WQAC656	1	1	867.4750	6/1/2011
YF	WQAC656	1	1	867.6625	6/1/2011
YF	WQAC656	1	1	867.9750	6/1/2011
YF	WQAC656	1	1	868.9000	6/1/2011
YF	WQAC656	2	1	821.1750	10/30/2006
YF	WQAC656	2	1	821.2250	10/30/2006
YF	WQAC656	2	1	821.4250	10/30/2006
YF	WQAC656	2	1	822.4750	10/30/2006
YF	WQAC656	2	1	822.6625	10/30/2006
YF	WQAC656	2	1	822.9750	10/30/2006
YF	WQAC656	2	1	823.9000	10/30/2006
YF	WQAC656	2	1	866.1750	10/30/2006
YF	WQAC656	2	1	866.2250	10/30/2006
YF	WQAC656	2	1	866.4250	10/30/2006
YF	WQAC656	2	1	867.4750	10/30/2006
YF	WQAC656	2	1	867.6625	10/30/2006
YF	WQAC656	2	1	867.9750	10/30/2006
YF	WQAC656	2	1	868.9000	10/30/2006

Site Construction Details for WQAC656

<u>ULS Loc</u>	<u>Site Address</u>	<u>Completion Date</u>	<u>Call Sign</u>	<u>Comments</u>
1	Mt Tom Foundation Complete	1/1/2010	WQAC656	
1	Mt Tom Shelter Installation Complete	1/1/2010	WQAC656	
1	Mt Tom Site Development Complete	5/1/2010	WQAC656	
1	Mt Tom Antenna Installation	8/1/2010	WQAC656	
1	Mt Tom Radio System on the Air	6/1/2011	WQAC656	7 base stations constructed